

## APPLICATION

### **HOUMA-THIBODAUX METROPOLITAN PLANNING ORGANIZATION (HTMPO) FOR SURFACE TRANSPORTATION PROGRAM (STP<200K)**

To be considered for STP<200K funding, a proposed project must be included in the PLANNING AREA covered by the Houma-Thibodaux Metropolitan Planning Organization. One application must be completed for each project being proposed for STP<200K funding. All areas of the application must be completed. If you have any questions, please contact Houma-Thibodaux MPO at 985-851-2900.

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Jurisdiction: Lafourche Parish Government

Date: 10/31/2016

Prepared By: Jeffery Leuenberger

Contact Person: Jeffery Leuenberger

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Project Name: Lockport Community Center Safety Improvements and Pedestrian Connections

Project Location: Along LA 1 north of Lockport, East Frontinelle Street to LA 308

Project Description: (Provide as much detail as possible. Include additional data or maps as attachments.)

The Lockport Community Center is being constructed north of Lockport on the curve on Highway LA 1. It is expected that access safety to the property will be crucial. This project would construct a sidewalk from the Community Center entrance along the north-west side of LA 1 within the right-of-way. This sidewalk would continue to the bridge and start again on the south side of the Company Canal ending at Baratavia Street. A highly visual crosswalk with pedestrian flashing lights would be located at this location. A sidewalk would also be constructed along Frontinelle Street from Main Street to LA Highway 308. A multi-use trail would run along the western side of LA Highway 308 from Frontinelle Street to the entrance to the Wetland Boardwalk. A high visible crosswalk (HAWK) pedestrian crossing would be located across LA Highway 308.

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Need for and benefit to be derived from project.

**Identified in both local and regional Transportation Plans, this section of LA 1 is heavily used by pedestrians. With the addition of the Community Center, upgrades to the infrastructure will be needed for safety reasons. This application would provide safe pedestrian access between the Community Center, town of Lockport, and the Wetlands Boardwalk. By upgrading markings, it will notify the motorist of pedestrians and help maintain a separation.**

Please draw the typical section of proposed project. (Indicate number of lanes, width of lanes, bike lanes, shoulders, buffers, sidewalks, etc.)

See attached

Project Readiness:

- Is there community support for the project? (ordinance/resolution)   X   YES    NO
- Is preliminary engineering completed?    YES   X   NO
- Has funding been identified to cover the required match?    YES   X   NO

Project Activation Request: FY   2018  

Requested Funding

Stage	Year Begin	Federal Share	Local Share	Total
Design/PE	FY 2018	\$35,000	\$10,000	\$45,000
Environmental	FY 2018	\$20,000	\$5,000	\$25,000
ROW	FY 2018	\$0	\$0	\$0
Construction	FY 2018	\$180,000	\$40,000	\$220,000

Total Project Cost: **\$290,000**

Identify and describe any additional sources of funding (including grants, local matches, taxing districts, private partnerships, etc.)

**The Parish will also use money from the General Budget for matching needs.**

DOTD Functional classification of roadway(s):

Principal Arterial                       Minor Arterial                       Collector

Length of project (miles): **1 mile of sidewalk, 0.2 mile multi-use path**

Does this project require additional right of way?

YES  NO

Number of parcels to be acquired 0

***Congestion***

The project reduces congestion as defined by Level of Service  YES  NO

The project increases capacity but doesn't impact congestion.  YES  NO

The project neither increases capacity nor reduces congestion.  YES  NO

Explain: **This will help separate pedestrian traffic from the vehicle traffic which will help improve vehicles maneuvering the area. It will also encourage local people to make shorter trips on bike instead of vehicle.**

***Capacity***

The project improves roadway/intersection capacity.  YES  NO

The project improves network capacity.  YES  NO

Explain: **Removing pedestrian conflicts with cars by reducing pedestrian crossing to two highly visible locations. It will also encourage local people to make shorter trips on bike instead of vehicle.**

***Safety***

The project addresses a previously identified safety concern.  YES  NO

The project improves safety by including proven safety measures.  YES  NO

Explain: **With the construction of the Community Center, along with the Lockport Park and the Wetland Boardwalk, pedestrian usage will increase.**

***Access Management***

The project reduces current conflict points.  YES  NO

The project reduces future conflict points.  YES  NO

The project does not address Access Management  YES  NO

Explain: **This will clearly mark conflict areas between pedestrians and vehicles. It will also improve intersections to ADA standards, which will help to distinguish existing curb cuts.**

**Network Connectivity**

The project connects existing roadway, pedestrian bike or transit route(s).  YES  NO

**Conformance with MPO/Local Entity Plans**

The project is included in the HTMPO Metropolitan Transportation Plan (MTP).  YES  NO

The project is identified by a Local Master Plan.  YES  NO

The project is included in the Regional Bicycle and Pedestrian Plan.  YES  NO

The project is included in the Safety Coalition's Parish Safety Plan.  YES  NO

**Complete Streets Policy**

The project meets the requirements of the DOTD Complete Streets Policy.  YES  NO

**Pedestrian and Bike Mobility**

How do you plan to accommodate bicyclists?

Shared use  Paved shoulder  Bicycle lane  Separated path

How do you plan to accommodate pedestrians?

**This project will construct a sidewalk to connect the Town of Lockport to the Community Center. It will also include a separated multi-use path connecting the network to the Wetland's Boardwalk.**

The project incorporates sidewalks, bikeways or pedestrian facilities.  YES  NO

The project incorporates measures used to provide for the safety and accessibility of pedestrians and bicyclists.  YES  NO

**Multimodal**

The project is an intermodal connector.  YES  NO

The project is along an LTS fixed transit route.  YES  NO

The project incorporates "transit system improvement measures".  YES  NO

**Environmental Justice**

The project has a positive impact on the target area.  YES  NO

The project has a negative impact on the target area.  YES  NO

**Freight Network**

The project improves freight movements.  YES  NO

The project is located on LA DOTD's freight network.  YES  NO

Houma-Thibodaux Metropolitan Planning Organization STP<200K Funding Application

Is this project located on a roadway with fixed route transit service? \_\_\_\_\_ YES X NO

If yes, explain how this project will include coordination with the transit service provider.

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**Please attach Project's Supporting Ordinance or Resolution and an estimate of probable cost breakdown**

Please circle all that apply to your project.

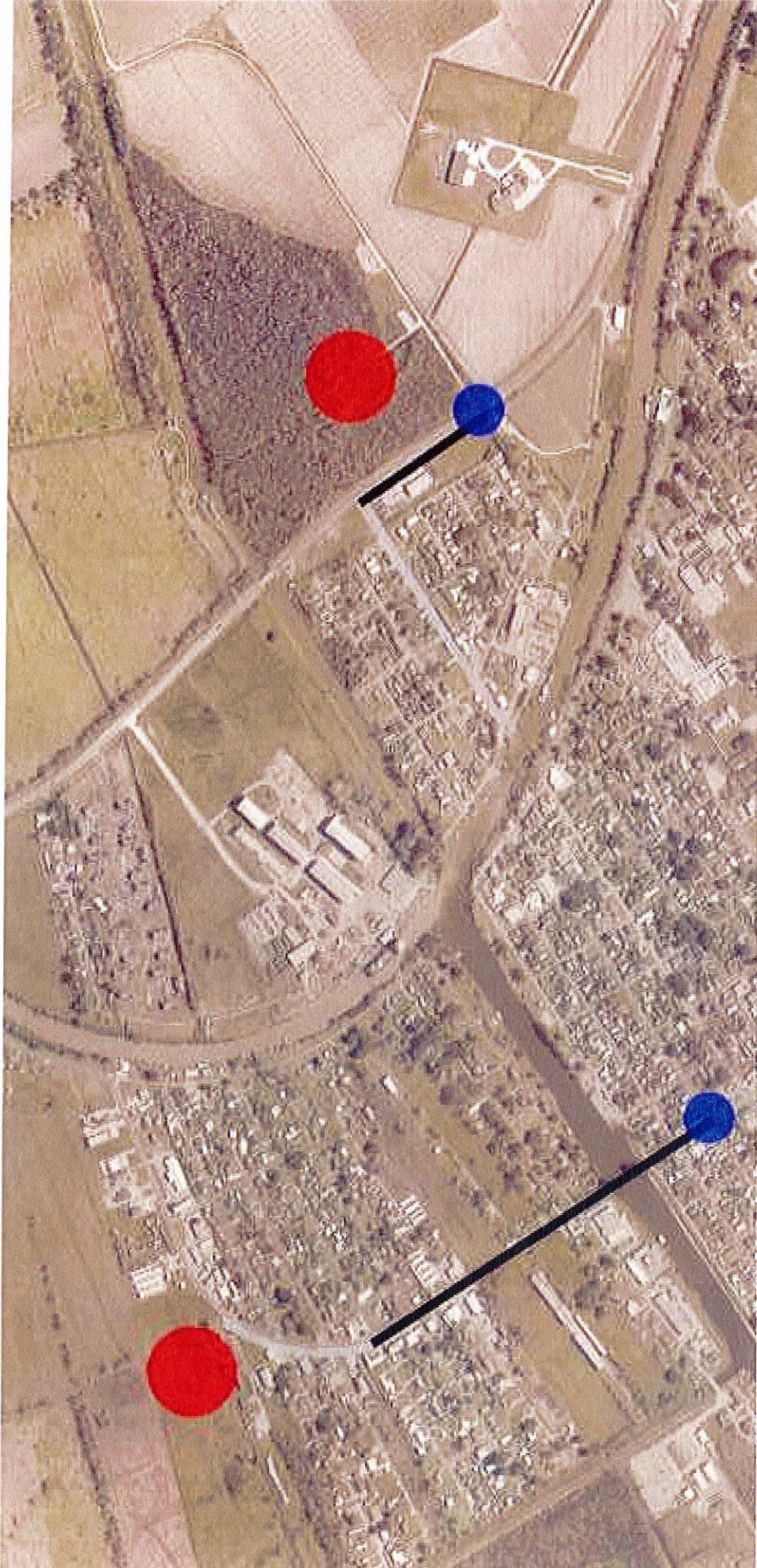
Project Types (*) May qualify for > 80% funding		
<b>Minor Intersection Improvements</b> <ul style="list-style-type: none"> <li>• Signal-Retiming</li> <li>• Remove signal</li> <li>• Restrict turns</li> <li>• Restrict trucks</li> <li>• Improve signage*</li> <li>• Re-striping*</li> <li>• On-way operations</li> </ul>	<b>Intersection Improvements</b> <ul style="list-style-type: none"> <li>• Add signal*</li> <li>• Geometry Improvement</li> <li>• Add turn lanes*</li> <li>• Roundabout*</li> <li>• Intersection beacon</li> </ul>	<b>Corridor Reconstruction- Access Management</b> <ul style="list-style-type: none"> <li>• Frontage roads</li> <li>• Driveway control reduction</li> <li>• Curb and gutter</li> <li>• Add/improve medians</li> <li>• Reconstruct roadway</li> <li>• Add or widen shoulders*</li> <li>• Lane widening</li> <li>• Lane narrowing*</li> </ul>
<b>Transit System Improvements</b> <ul style="list-style-type: none"> <li>• Express bus service</li> <li>• Expanded service</li> <li>• Light Rail</li> <li>• Technology improvements</li> <li>• Bike and Bus program</li> <li>• Improved transit stops</li> <li>• Bus traffic signal priority*</li> <li>• Transit marketing</li> <li>• Transit pull-outs</li> <li>• Shelters</li> </ul>	<b>Bike/Pedestrian Improvements</b> <ul style="list-style-type: none"> <li>• Bike lanes</li> <li>• Shared use paths*</li> <li>• New Paved Shoulders*</li> <li>• Wider paved shoulders*</li> <li>• New sidewalks</li> <li>• Improved sidewalks</li> <li>• Marked/raised crosswalks</li> <li>• Bike/pedestrian signals</li> <li>• Improved signage</li> <li>• Curb extensions</li> <li>• Bike parking</li> <li>• Pedestrian refuge area*</li> </ul>	<b>Corridor Reconstruction – Operations and Channelization</b> <ul style="list-style-type: none"> <li>• Synchronize signals</li> <li>• Pavement signs*</li> <li>• Add turn lanes</li> <li>• Minor reconstruction</li> <li>• Accel, Decel lanes</li> <li>• Extended turn lanes</li> <li>• Movable barrier*</li> <li>• Reconfigured or improved pavement marking*</li> </ul>
<b>Travel Demand Management</b> <ul style="list-style-type: none"> <li>• Bus lanes</li> <li>• Park and ride lots</li> <li>• Vanpool program*</li> <li>• Carpool program*</li> <li>• TDM marketing &amp; signage</li> </ul> <b>Minor Bridge Reconstruction</b> <ul style="list-style-type: none"> <li>• Bridge maintenance</li> <li>• Bridge replacement</li> </ul>	<b>Safety Improvements</b> <ul style="list-style-type: none"> <li>• Guard rails*</li> <li>• Roadway lighting*</li> <li>• Rumble strips*</li> <li>• Safety edge*</li> <li>• Roadway safety audits*</li> <li>• Railroad crossing closure*</li> <li>• Raised centerline markers*</li> <li>• Re-striping*</li> <li>• Overlays</li> </ul>	<b>Traffic Management</b> <ul style="list-style-type: none"> <li>• Traffic surveillance</li> <li>• Computerized signal systems</li> <li>• Motorist information systems</li> <li>• Incident management</li> </ul> <b>Corridor Reconstruction – Center Lane</b> <ul style="list-style-type: none"> <li>• Center turn lane</li> </ul>
<b>Traffic Calming Measures</b> <ul style="list-style-type: none"> <li>• Chokers*</li> <li>• Bulbouts*</li> <li>• Speed tables*</li> <li>• Speed humps*</li> <li>• Chicanes*</li> <li>• Neckdowns*</li> </ul>	<b>New Construction</b> <ul style="list-style-type: none"> <li>• New road</li> <li>• New interchange</li> <li>• Overpass</li> <li>• Underpass</li> </ul>	<b>Add Base Capacity</b> <ul style="list-style-type: none"> <li>• Add lanes</li> <li>• Extend roadway</li> <li>• Interchange reconstruction</li> </ul>

**Submit to:**

Joshua Manning  
 South Central Planning and Development Commission  
 P. O. Box 1870  
 Gray, LA 70359

Or via email to

[josh@scpdc.org](mailto:josh@scpdc.org)



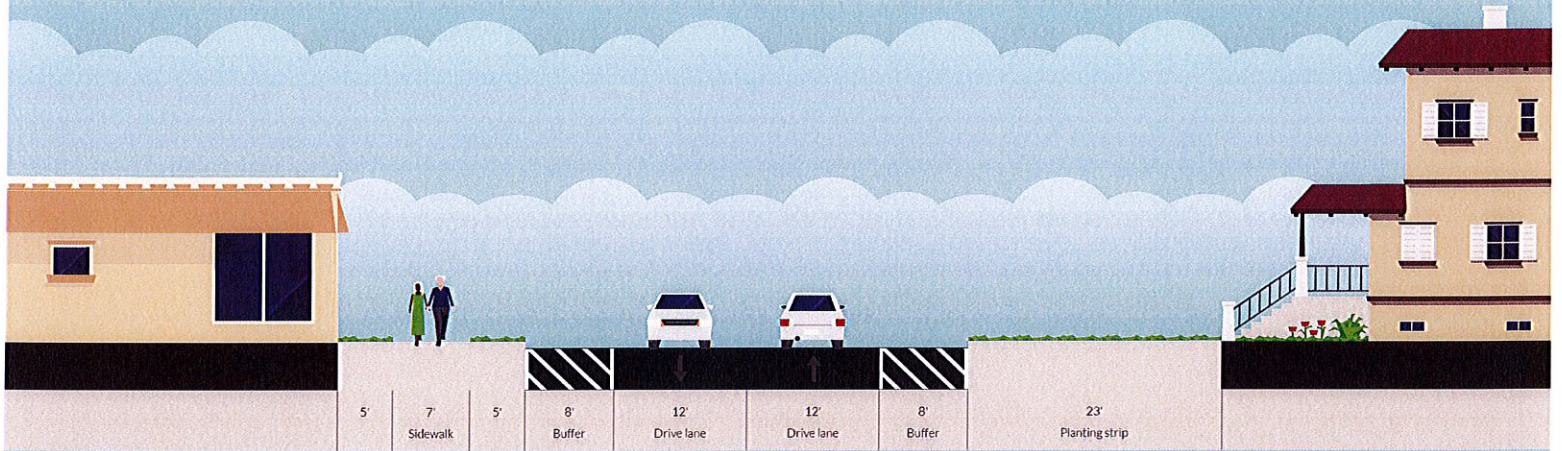
● Destination

● Upgraded Pedestrian Crossing

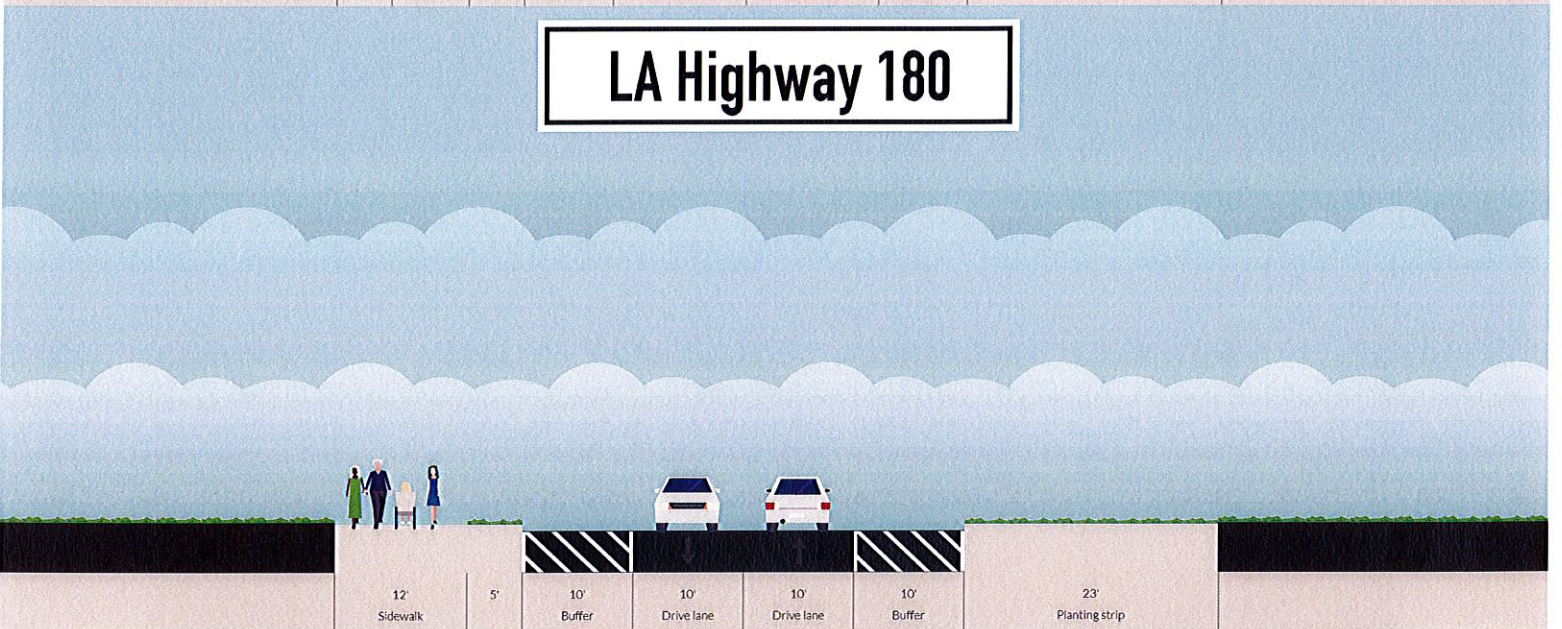
— Sidewalks

— Multi-Use Path

# LA Highway 90



# LA Highway 180



# Fontinelle Street

